IAP2 Rec'd PCT/PTO 2 4 MAY 2007

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

. .

TRANSMITTAL LETTER TO THE UNITED STATES		■ 2418 95US01					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
INTERNATIONAL APPLICATION NO PCT/JP2004/019622	INTERNATIONAL FILING 28 December 2004	DATE PRIORITY DATE CLAIMED 06 January 2004					
TITLE OF INVENTION							
METHOD OF BAST FIBER SEPARA APPLICANT(S) FOR DO/EO/US							
Hironori MATSUBARA, Kouichi KONI							
		fice (DO/EO/US) the following items and other information:					
	of items concerning a submission under 3						
	SEQUENT submission of items concerning						
3. This is an express request t (5), (6), (9) and (21) indicat		35 U.S.C. 371(f)). The submission must include items					
4. The US has been elected (/	Article 31).						
5. A copy of the Internationa	Application as filed (35 U.S.C. 371(c)(2))						
a. is attached here	to (required only if not communicated by the	e International Bureau).					
b. has been comm	unicated by the International Bureau.						
c. is not required,	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language trans	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. Lais attached here	a. is attached hereto.						
b. has been previo	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claim	s of the International Application under PC	T Article 19 (35 U.S.C. 371(c)(3))					
a. are attached h	a. are attached hereto (required only if not communicated by the International Bureau).						
. b. have been con							
c. have not been	made; however, the time limit for making s	uch amendments has NOT expired.					
d. have not been	made and will not be made.						
8. An English language tran	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of t	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language trans Article 36 (35 U.S.C. 371)							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure	Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment	A preliminary amendment.						
14. An Application Data Shee	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/o	A power of attorney and/or change of address letter.						
17. A computer-readable form	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the publ	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the Eng	lish language translation of the internationa	ıl application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL API	PLICATION NO.	ATTORNEY'S DOCKET NUMBER			
10/585,280	PCT/JP2004/019622		2418.95US01			
20. Other items or information: Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office; and Postcard Receipt.						
5-27, 5						
The following fees have been submitted			CALCULATIONS	PTO USE ONLY		
21. Basic national fee (37 CFR 1.492(a))			\$			
22. Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the internation by IPEA/US indicates all claims satisfy provisional other situations	\$					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$			
previously communicated to the US by the IB	***************************************	\$400				
All other situations		\$500				
TOTAL OF 21, 22 and 23 =	in naner over 100 sheets (ex	cluding				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
	Number of each additional 50 or fraction RATE thereof (round up to a whole number)					
- 100 = /50 =	= x \$250		\$			
Surcharge of \$130.00 for furnishing any of the search after the date of commencement of the national stage	fee, examination fee, or the (oath or declaration	\$ 130.00	!		
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims - 20 =	0	× \$ 50	\$			
Independent claims - 3 =	0	x \$200	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$			
	TOTAL OF ABOVE	CALCULATIONS =	\$ 130.00			
Applicant claims small entity status. See 37 CFR	1.27. Fees above are reduce	ed by ½.	-			
		SUBTOTAL =	\$ 130.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$	•		
TOTAL NATIONAL FEE =			\$ 130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
TOTAL FEES ENCLOSED =			\$ 130.00			
, , , , , , , , , , , , , , , , , , ,			Amount to be refunded:	\$		
			Amount to be charged	\$		

05/30/2007 MKAYPAGH 00000007 10585280

01 FC:1617

130.00 DP

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

b. Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.	
 c. The Commissioner is hereby authorized to charge any additional fees wh Account No. 16-0631. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this fobe included on this form. Provide credit card information and authorization. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met and granted to restore the International Application to pending status. 	orm may become public. Credit card information should not ion on PTO-2038.
SEND ALL CORRESPONDENCE TO: Douglas J. CHRISTENSEN Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center 80 South 8th Street Minneapolis, Minnesota 55402	SIGNATURE Douglas J. Christensen NAME 35,480 REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Hironori Matsubara et al. Attorney Docket No.: 2418.95US01

Application No.: 10/585,280

Confirmation No.: 2419

Filed:

July 5, 2006

For: METHOD OF BAST FIBER SEPARATION

SUBMISSION OF DOCUMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above-identified application are the following documents:

- 1. Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371 (3 pgs.);
 - 2. Copy of Notice of Missing Requirements (2 pgs.);
 - 3. Declaration and Power of Attorney for Patent Application (4 pgs.);
 - 4. Check in the amount of \$130.00; and
 - 5. Return receipt postcard.

The Commissioner is authorized to charge to Deposit Account No. 16-0631 any underpayments, overpayments or additionally required fees.

Respectfully submitted,

Douglas J. Christensen Registration No. 35,480

Customer No. 24113

Patterson, Thuente, Skaar & Christensen, P.A.

4800 IDS Center, 80 South 8th Street

Minneapolis, Minnesota 55402-2100

Telephone: (612) 349-3001

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

CERTIFICATE OF EXPRESS MAIL

 Express Mail Label No.:
 EV968909672US

 Date of Deposit:
 24 May 2007

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Doris Whitcomb
Name of Person Making Deposit
Signature



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. 10/585.280 Hironori Matsubara 2418.95US01

INTERNATIONAL APPLICATION NO.

PCT/JP04/19622

PRIORITY DATE I.A. FILING DATE

12/28/2004

01/06/2004

24113 PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A. 4800 IDS CENTER RECEIVED DOCKETING **80 SOUTH 8TH STREET MINNEAPOLIS, MN 55402-2100**

APR 0 2 2007

PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A.

CONFIRMATION NO. 2419 371 FORMALITIES LETTER

OC000000023122529*

Date Mailed: 03/30/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/05/2006
- Copy of the International Search Report filed on 07/05/2006.
- Copy of IPE Report filed on 07/05/2006
- Preliminary Amendments filed on 07/05/2006
- Information Disclosure Statements filed on 07/05/2006
- U.S. Basic National Fees filed on 07/05/2006
- Priority Documents filed on 07/05/2006

Missing Requirements due	<u>5-30-0</u> 7
Per 1 month extension	6-30-07
Per 2 mentin extension	7-30-07
Per S month extraorion	8-30-07
Per 4 month extension	9-30-07
Per 5th and final extension	10-30-07
Fel our and that exercises	.AU

DOCKETED

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

Docketing Review ___

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/585,280	PCT/JP04/19622	2418.95US01

FORM PCT/DO/EO/905 (371 Formalities Notice)